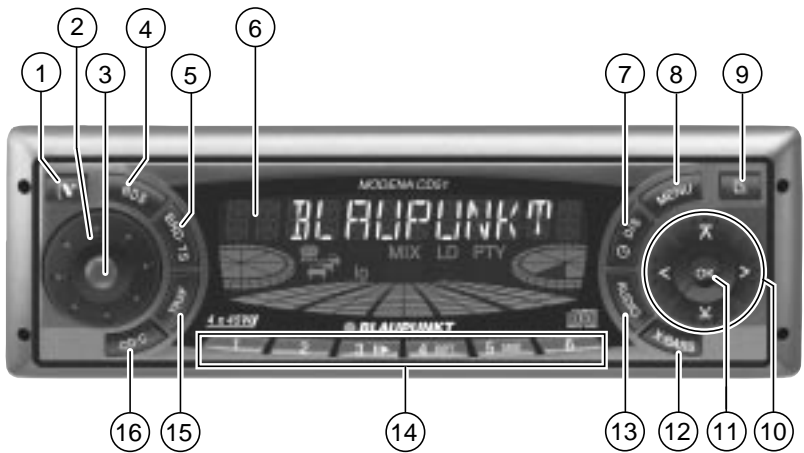# Modena CD51
München CD51

Operating instructions

BLAUPUNKT

CONTROLS

(1) **[\V** button - unlatches the flip/release panel

(2) Volume control

(3) Button - switches the radio and mute function on/off

(4) **RDS** button - switches RDS convenience function on/off (radio data system). Selects variable radio texts.

(5) **BND** button (band), source selection for radio mode, selection of FM memory levels and the wavebands MW and LW (München CD51 does not feature MW and LW)
TS, starts the Travelstore function.

(6) Display (display field)

(7) **◷** button - indicates the time on the display
DIS, change display contents

(8) **MENU** button - selects the menu for basic settings

(9) **⌐** button - opens the flip/release panel

(10) Arrow-key block

(11) **OK** button - confirms menu entries and starts the scan function

(12) **X-BASS** button to adjust and switch X-BASS on/off

(13) **AUDIO** button (Audio) - adjusts bass and treble, balance and fader

(14) Key block **1** - **6**

(15) **TRAF** button, switches traffic information standby on/off

(16) **CD•C** button - selects between CD, CD changer (if connected) and AUX sources

● *BLAUPUNKT*

TABLE OF CONTENTS

ENGLISH

NOTES AND ACCESSORIES

Thank you for deciding in favour of a Blaupunkt product. We wish you a great deal of pleasure with your new car radio.

Before using your car radio, please read these instructions carefully. The Blaupunkt editors are constantly working to make our instruction manuals as clear and easy to understand as possible. Should you nonetheless have any questions about how to operate your new car radio, please contact your specialist dealer or call the telephone hotline for your country, the number of which is given on the back page of this manual.

Road safety

⚠ Road safety has priority. Only operate your car radio if road and traffic conditions allow. Familiarise yourself with the unit before setting off on your journey.

You should always be able to hear police, fire and ambulance sirens in good time. For this reason, set the volume of your car radio at a suitable level.

Installation

If you would like to install your car radio yourself, please read the installation and connection instructions at the end of the manual.

Accessories

Please use only Blaupunkt-approved accessories.

Remote controls

The most important functions can be selected safely from the steering wheel using the optional remote controls RC 08 and RC 10.

Amplifiers

All Blaupunkt amplifiers are suitable for use with the radio.

CD changer

The following Blaupunkt CD changers can be connected to the radio: CDC A 06, CDC A 08, CDC A 072 and IDC A 09.

The CD changers CDC A 5 and CDC A 071 can also be connected if you use an adapter cable (Blaupunkt no.: 7 607 889 093).

International telephone information

Should you have any questions about how to use the car radio or require any further information, please call us! The telephone information service numbers are printed on the last page of this manual.

● BLAUPUNKT

Flip/release panel

Theft protection

Your car radio is fitted with a flip/release panel to guard against theft. Without this panel, the unit is worthless to the thief. Protect your unit from theft by taking the flip/release panel with you every time you leave the car. Do not leave the panel behind in the car, even if it is out of sight. The constructive design of the panel makes for simple handling.

Note:
- Do not drop the flip/release panel.
- Do not expose the flip/release panel to direct sunshine or other sources of heat.
- Keep the flip/release panel in the case provided.
- Avoid direct skin contact with the flip/release panel. Please clean it when necessary with some white spirit on a lint-free cloth.

Removing the flip/release panel
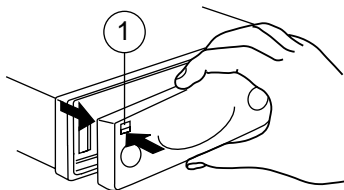
⇨ Press the [❀ button ①.

This unlatches the flip/release panel.

⇨ First pull the flip/release panel straight and then to the left out of the unit.

- After removing the flip/release panel, the unit switches itself off.
- All the current settings are saved.
- If there is a CD in the unit, it remains there.

Attaching the flip/release panel

⇨ Slide the flip/release panel from left to right into the unit guide.

⇨ Press the left side of the panel into the unit until it slots into place.
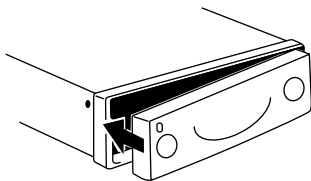
Note:
- Do not press against the display while attaching the flip/release panel.

If the device was switched on when the panel was removed, it will switch itself back on automatically with the last settings (radio, CD, CD-changer or AUX) as soon as the panel is replaced.

SWITCHING ON/OFF

Switching on/off

There are various ways of switching the car radio on and off, as described below.

Switching on/off using the ignition

If the car radio is correctly connected to the ignition and has not been switched off using the button (3), it is switched on/off simultaneously with the ignition.

You can also switch on your car radio when the vehicle ignition is off.

⇨ To do so, press the button (3).

Note:
● To protect the vehicle battery, the unit switches off automatically after one hour.

Switching on/off using the flip/release panel

⇨ Remove the flip/release panel.

The unit switches itself off.

⇨ Replace the flip/release panel once more.

The device switches on. The most recent setting (radio, CD, CD-changer or AUX) is restored.

Switching on/off using the button (3)

⇨ To switch the unit on, press the button (3).

⇨ To switch the unit off, hold the button (3) down for more than two seconds.

The car radio is now switched off.

Switching on by inserting a CD

If there is no CD in the CD compartment when the car radio is switched off,

⇨ press the ◣ button (9).

This flip/release panel then opens.

⇨ Without exerting any force, slide the CD into the compartment, printed side uppermost, until you feel some resistance.

The CD is automatically drawn into the drive.
Do not hinder or assist the drive as it draws the CD in.

⇨ Press the flip/release panel gently until you feel it slot into place.

The car radio switches itself on and CD playback begins.

● **BLAUPUNKT**

Volume adjustment

The system volume can be adjusted in steps from 0 (off) to 66 (maximum).

⇨ To raise the system volume, turn the volume control ② to the right.

⇨ To lower the system volume, turn the volume control ② to the left.

Setting the switch-on volume

You can set the volume at which you wish the car radio to play when switched on.

⇨ Press the **MENU** button ⑧.

⇨ Press the ⅄ or ⅂ button ⑩ repeatedly until "ON VOLUME" appears on the display.

⇨ Use the **< >** buttons ⑩ to set the switch-on volume.

If you select the "0" setting, the volume played before the unit was last switched off will be reactivated.

Note:

● To protect your hearing, the power-on volume is limited to a value of "38". If the volume level was higher when the unit was switched off, the volume will be reset to "38" when the unit is switched on again.

When you have finished making your changes,

⇨ press the **MENU** button ⑧ or **OK** ⑪ twice.

Mute setting

This feature enables you to lower the system volume instantaneously (mute).

⇨ Briefly press button ③.

"MUTE" appears on the display.

Activating the mute setting

The unit's mute level is adjustable.

⇨ Press the **MENU** button ⑧.

⇨ Press the ⅄ or ⅂ button ⑩ repeatedly until "MUTE LEVEL" appears on the display.

⇨ Use the **< >** buttons ⑩ to set the mute level.

⇨ When you have completed the setting, press either the **MENU** button ⑧ or **OK** ⑪ twice.

Telephone Audio/Navigation Audio

If your car radio is connected to a mobile telephone or navigation system, then when the telephone is taken "off the hook", or when the navigation system is speaking, the car radio is muted. The telephone conversation or speech output are reproduced via the car radio speakers. This requires the mobile telephone or navigation system to be connected to the car radio as described in the installation instructions.

Your Blaupunkt dealer can tell you which navigation systems can be used with your car radio.

If a traffic announcement is received during a telephone call, or while the navigation system is speaking, the traffic announcement is not reproduced

VOLUME ADJUSTMENT

until the call or the speech output has finished.

If a call is received or if the navigation system begins speaking during a traffic announcement, the announcement is reproduced. The telephone call or speech output can be heard when the traffic announcement has finished.

The volume at which navigation output or telephone calls start is adjusted as follows:

➪ Press the **MENU** button (8).

➪ Press the ⅄ or ⅄ button (10) until "TEL/NAVI VOL" appears in the display.

➪ Set the desired volume with the < > buttons (10).

➪ When the setting process is complete, press the **MENU** button (8) or **OK** (11) twice.

Note:
You can adjust the volume level of telephone calls and of speech output as they are made with the volume control (2).

Setting the volume for the confirmation tone

If you hold down a button for longer than two seconds when using certain functions, e.g. storing a station on a station button, a confirmation tone (beep) sounds. The volume of this beep is adjustable.

➪ Press the **MENU** button (8).

➪ Press the ⅄ or ⅄ button (10) repeatedly until "BEEP" appears on the display.

➪ Adjust the volume using the < and > buttons (10). "0" means the beep is off, "9" means maximum beep volume.

➪ When you have completed the setting, press either the **MENU** button (8) or **OK** (11).

● BLAUPUNKT

Radio mode

This unit is equipped with an RDS radio receiver. Many of the receivable FM stations transmit a signal that not only carries the programme but also additional information such as the station name and programme type (PTY).

The station name appears on the display as soon as it is received.

Switching to radio mode

If you are in CD, CD changer or AUX mode:

⇨ press the **BND/TS** button ⑤ repeatedly until "RADIO" appears on the display.

RDS function (AF, REG)

The RDS functions AF (Alternative Frequency) and REG (Regional) extend your radio's range of functions.

● AF: If this RDS function is activated, the unit automatically tunes into the best receivable frequency for the station that is currently set.

● REG: Some radio stations set aside some of their broadcasting time for regional programmes that provide different regional content. With the REG function, your car radio is prevented from switching to alternative frequencies with a different regional content.

Note:

● REG has to be specially activated/deactivated in the unit's menu.

Switching REG function on/off

To use the RDS functions AF and REG,

⇨ press the **MENU** button ⑧.

⇨ Press the ⋎ or ⋏ button ⑩ repeatedly until "REG" appears on the display. "OFF" or "ON" will be displayed alongside "REG".

⇨ To switch REG on or off, press the < or > button ⑩.

⇨ Press the **MENU** button ⑧ or **OK** ⑪.

Switching the RDS convenience function on/off

⇨ To use the RDS functions AF and REG, press the **RDS** button ④.

The RDS convenience functions are active when RDS lights up on the display with a symbol. When the RDS convenience functions are activated, "REG ON" or "REG OFF" appears briefly on the display.

Selecting the waveband/ memory

This unit can receive programmes broadcast over the FM as well as MW and LW (AM) waveband (München CD51 only receives FM). There are three preset memory levels for the FM range and one each for the MW and LW ranges (only FM1, FM2 and FMT for München CD51).

Six stations can be stored on each memory level.

ENGLISH

RADIO MODE

⇨ In order to switch between memory levels or wavebands, briefly press the **BND/TS** button ⑤.

Tuning into a station

There are various methods available for tuning into a station.

Automatic station search mode

⇨ Press the ⅄ or ⊼ button ⑩.

The unit tunes into the next receivable station.

Tuning into stations manually

You can also tune into stations manually.

⇨ Press either the **<** or **>** buttons ⑩.

Note:
● You can only tune into stations manually if the RDS function has first been deactivated.

Browsing through broadcasting networks (only FM)

If a radio station provides several programmes, you have the option of browsing through its so-called "broadcasting network".

⇨ Press the **<** or **>** button ⑩ to move to the next station on the broadcasting network.

Note:
● If you want to use this feature, the RDS function must first be activated.

You will then only be able to switch to stations that you have received once already. To do so, use the Scan or Travelstore function.

Setting the sensitivity of the station search mode

You can choose whether you wish to preset only strong or also poor-reception stations.

⇨ Press the **MENU** button ⑧.

⇨ Press the ⅄ or ⊼ button ⑩ repeatedly until "SENS" appears on the display.

⇨ Press the **>** button ⑩.

The display shows the currently set value for sensitivity. "SENS HI6" denotes maximum sensitivity. "SENS LO1" is the minimum. If "SENS LO" is selected, "lo" appears on the display.

⇨ Use the **< >** buttons ⑩ to set the desired degree of sensitivity.

⇨ When you have completed the settings, press the **MENU** button ⑧ or the **OK** buttons ⑪.

Storing stations

Storing stations manually

⇨ Select the required FM memory level, FM1, FM2, FMT or either waveband MW or LW (München CD51 does not feature MW and LW).

⇨ Tune into the desired station.

⇨ Hold down one of the preset station buttons **1 - 6** ⑭ on which you wish to store the station for more than two seconds.

● BLAUPUNKT

RADIO MODE

Storing stations automatically (Travelstore)

You can store the six stations with the strongest reception in the region automatically (only FM). The stations are stored in the FMT memory.

Note:
- Stations that were previously stored in this memory are deleted in the process.
- Hold down the **BND** / **TS** button ⑤ for more than two seconds.

The automatic station-storing procedure begins. "TRAVEL-STORE" appears on the display. Once the process is completed, the station stored in FMT memory location 1 is played.

Listening to preset stations

- Select the memory or frequency range.
- Hold down the preset station button **1 - 6** ⑭ of the desired station.

Scanning receivable stations (SCAN)

You can briefly listen in to all receivable stations. The scanning time can be set in the menu at between 5 and 30 seconds.

Starting SCAN

- Hold down the **OK** button ⑪ for more than two seconds.

The scanning process begins. "SCAN" appears briefly on the display, followed by the current station name or frequency, which flashes.

Ending SCAN, continuing to listen to a station

- Press the **OK** button ⑪.

The scanning process is completed, the station last scanned remains active.

Setting the scanning time

- Press the **MENU** button ⑧.
- Press the ⋎ or ⋏ button ⑩ repeatedly until "SCANTIME" appears on the display.
- Use the ＜＞ buttons ⑩ to set the desired scanning time.
- Once the setting has been completed, press the **MENU** button ⑧ or **OK** ⑪ twice.

Note:
- The set scanning time also applies to scanning in the CD and CD changer mode.

Programme type (PTY)

Besides transmitting the station name, some FM stations also provide information on the type of programme they are broadcasting. This information can be received and displayed by your car radio.

For example, the programme types can be:

CULTURE	TRAVEL	JAZZ
SPORT	NEWS	POP
ROCK	CLASSICS	

You can use the PTY function to select stations of a particular programme type.

ENGLISH

● BLAUPUNKT — 35

RADIO MODE

PTY-EON

When the programme type has been selected and the search started, the car radio switches from the current station to a station featuring the selected programme type.

Note:

- If no station with the selected programme type is located, a beep sounds and "NO PTY" appears briefly on the display. The unit tunes into the station last received once again.

- If the set station or another station in the broadcasting network transmits the selected programme type at a later time, the car radio automatically switches from the current station - or from CD or CD changer mode - to the station featuring the desired programme type.

Switching PTY on/off

⇨ Press the **MENU** button ⑧.

⇨ Press the ⩔ or ⩑ button ⑩ repeatedly until "PTY ON" or "PTY OFF" appears on the display.

⇨ Press the **<** or **>** button ⑩ to switch PTY on (ON) or off (OFF).

When PTY is activated, PTY lights up on the display.

⇨ Press the **MENU** button ⑧ or **OK** ⑪.

Selecting programme type and starting a search

⇨ Press the **<** or **>** button ⑩.

The current programme type appears on the display.

⇨ If you would like to select a different programme type, you can change to another programme time within the time the programme is displayed by pressing the **<** or **>** button ⑩.

Or

⇨ Press one of the buttons **1 - 6** ⑭ to select the programme type stored on that particular button.

The selected programme type will appear briefly on the display.

⇨ Press the ⩔ or ⩑ button ⑩ to start the search.

The next station corresponding to your selected programme type will be tuned into.

Storing the programme type on the station buttons

⇨ Use the **<** or **>** button ⑩ to select a programme type.

⇨ Hold down the desired station button **1 - 6** ⑭ for more than two seconds.

The programme type is now stored on the selected station button **1 - 6** ⑭.

● BLAUPUNKT

Optimising radio reception

High-frequency cut-off feature (HICUT)

The HiCut function improves the sound during poor radio reception (only FM). If interference occurs, the treble is automatically reduced and thus also the interference level.

Switching HiCut on/off

⇨ Press the **MENU** button ⑧.

⇨ Press the ⅄ or ⊼ button ⑩ repeatedly until "HICUT" appears on the display.

⇨ Use the **<** or **>** button ⑩ to select HICUT.

"HICUT 0" denotes no treble reduction, "HICUT 1" the greatest automatic reduction of the treble and the interference level.

⇨ Press the **MENU** button ⑧ or **OK** ⑪.

Selecting radio text display

Some radio stations use the RDS signal to broadcast advertising or other information instead of their station name. Such "radio texts" appear on the display. You can either allow or block the display of radio text.

⇨ Press the **RDS** button ④ until "NAME FIX" appears on the display.

⇨ In order to reactivate the display of "radio texts", hold down the **RDS** button ④ until "NAME VAR" appears on the display.

Setting the display

In radio mode you can choose between the continuous display of the time or the continuous display of the station name/ frequency.

⇨ Hold down the ◷ / **DIS** button ⑦ until the desired feature appears on the display.

TRAFFIC INFORMATION

Traffic information

Your car radio is equipped with an RDS-EON reception system. EON stands for **E**nhanced **O**ther **N**etwork.

When a traffic announcement (TA) is broadcast, your unit will automatically switch, within a broadcasting network, from a station which does not transmit traffic information to one that does.

The unit reverts to the programme previously listened to when the traffic announcement is over.

Switching traffic information priority on/off

⇨ Press the **TRAF** button ⑮.

Priority for traffic announcements is activated when the traffic-jam symbol lights up on the display.

Note:

You will hear a warning tone,

- if you leave the reception area of a traffic information station to which you are currently tuned in;
- if you leave the reception area of a traffic information station when you are listening to a CD and the subsequent automatic search cannot locate a new traffic information station;
- if you retune the radio from a traffic information station to one that does not broadcast traffic information.

Either deactivate the priority for traffic information or switch to a station which broadcasts traffic information.

Setting the traffic announcement volume

⇨ Press the **MENU** button ⑧.

⇨ Press the ⋎ or ⋏ button ⑩ repeatedly until "TA VOLUME" appears on the display.

⇨ Use the ‹ or › button ⑩ to set the desired volume.

⇨ Once the setting is completed, press the **MENU** button ⑧ or **OK** ⑪ twice.

Note:

- You can also adjust the volume during a traffic announcement for its duration by using the volume control 2.

Note:

- You can also adjust the tone and volume balance for traffic announcements. Please see the "Tone and Volume Balance" section.

CD Mode

You can use this unit to play standard CDs with a diameter of 12cm.

⚠ Risk of damage to CD drive!
Single CDs with a diameter of 8 cm and CDs which are not circular ("shape CDs") should not be used. We accept no liability for any damage to the CD drive that may occur as a result of the use of unsuitable CDs.

Starting CD mode

● If there is no CD in the drive,

⇨ Press the ▶ button ⑨.

The flip/release panel opens.

⇨ Gently insert the CD into the CD compartment with the printed side uppermost until you feel some resistance.

The CD will be drawn into the drive automatically.
Do not hinder or assist the drive as it draws the CD in.

⇨ Close the panel using light pressure until you feel it latch into place.

CD playback begins.

● If there is already a CD in the drive,

⇨ press the **CD•C** button ⑯ repeatedly until "CD" appears on the display.

Playback begins from the point at which it was last interrupted.

Selecting a track

⇨ Press one of the buttons on the arrow block ⑩ to select the next or previous track.

If the ⅄ or ‹ button ⑩ is pressed once, the current track is played again from the beginning.

Fast track selection

For fast track selection backwards or forwards:

⇨ hold down either the ⅄ or ⅄ button ⑩ until fast track selection backwards or forwards begins.

Fast search (audible)

For a fast search backwards or forwards

⇨ keep the ‹› buttons ⑩ pressed until the fast search backwards or forwards begins.

Random play (MIX)

⇨ Press the button **5 MIX** ⑭.

"MIX CD" appears briefly on the display, the MIX symbol lights up. The next track played will be randomly selected.

Stopping MIX

⇨ Press the button **5 MIX** ⑭ once again.

"MIX OFF" appears briefly on the display, the MIX symbol goes out.

ENGLISH

● BLAUPUNKT

CD MODE

Scanning tracks (SCAN)

You can briefly listen in to all the tracks on a CD.

⇨ Hold down the **OK** button ⑪ for more than two seconds. The next track starts to play.

Note:

● The scanning time is adjustable. Read about setting the scanning time in the section "Setting the scanning time" in the chapter "Radio mode".

Stopping SCAN and continuing playback

⇨ Press the **OK** button ⑪ to end scanning.

The current track will then continue to play.

Repeating a track (REPEAT)

⇨ If you would like to repeat a track, press button **4 RPT** ⑭.

"REPEAT TRCK" appears briefly on the display, the RPT symbol lights up. The track is then repeated until RPT is de-activated.

Stopping REPEAT

⇨ If you would like to end repeat, press the button **4 RPT** ⑭ once again.

"REPEAT OFF" appears briefly on the display, the RPT symbol goes out. Normal playback is resumed.

Interrupting play (PAUSE)

⇨ Press the button **3 ▶** ⑭.

"PAUSE" appears on the display.

Ending Pause

⇨ Press the button **3 ▶** ⑭ during the pause.

Play then resumes.

Changing the display

⇨ To alter the display between track number and time or track number and playing time, press the **🕑 / DIS** ⑦ button once or several times for more than two seconds until the desired elements appear on the display.

Traffic announcements in CD mode

⇨ If you want to receive traffic announcements whilst listening to a CD, press the **TRAF** ⑮ button.

Traffic announcement priority is active when the traffic-jam symbol lights up on the display. Please see the chapter "Traffic information".

Removing a CD

⇨ Press the ⬊ button ⑨.

The flip/release panel opens to the front and the CD is ejected.

⇨ Carefully remove the CD and close the flip/release panel.

● BLAUPUNKT

CD changer mode

Note:

● Information on handling CDs, inserting CDs and operating the CD changer can be found in the operating instructions accompanying your CD changer.

Starting CD changer mode

⇨ Press the **CD•C** button ⑯ repeatedly until "CHANGER" appears on the display.

Playback begins with the first CD the CD changer recognises.

Selecting a CD

⇨ To change up or down to a different CD, press the ⋎ or ⋏ button ⑩ once or several times.

Selecting a track

⇨ To move up/down from one track to another on the current CD, press the < or > button ⑩ once or several times.

Fast track selection

For fast track selection backwards or forwards:

⇨ hold down either the ⋎ or ⋏ button ⑩ until fast track selection backwards or forwards begins.

Fast search (audible)

For a fast search backwards or forwards

⇨ keep the < > buttons ⑩ pressed until the fast search backwards or forwards begins.

Changing the display

⇨ To alter the display between track number and playing time or track number and time or track number and CD number, press the ◔ / **DIS** ⑦ button once or several times for more than two seconds until the desired elements appear on the display.

Repeating individual tracks or whole CDs (REPEAT)

⇨ To repeat the current track, press the button **4 RPT** ⑭ briefly.

"REPEAT TRCK" appears briefly on the display and RPT lights up.

⇨ To repeat play of the entire CD, press the button **4 RPT** ⑭ once again.

"REPEAT DISC" appears briefly on the display and RPT lights up.

Stopping REPEAT

⇨ To stop the repeat function for the current track or CD, press the button **4 RPT** ⑭ repeatedly until "REPEAT OFF" appears briefly on the display and RPT goes out.

CD CHANGER MODE

Random play (MIX)

⇨ To play the tracks on the current CD in random order, press the button **5 MIX** (14).

"MIX CD" appears briefly on the display and MIX lights up.

⇨ To play the tracks of all the inserted CDs in random order, press the button **5 MIX** (14) once again.

"MIX ALL" appears briefly on the display and MIX lights up.

Note:

● In the case of CD changers CDC A 08 and IDC A 09, all CDs in the changer are randomly selected. All other changers first play all the tracks on a CD in random selection before moving to the next CD in the changer.

Stopping MIX

⇨ Press the button **5 MIX** (14) until "MIX OFF" appears briefly on the display and MIX goes out.

Scanning all tracks on all CDs (SCAN)

⇨ To listen in briefly to all the tracks on all inserted CDs in ascending order, hold down the **OK** button (11) for more than two seconds.

"SCAN" appears on the display.

Stopping SCAN

⇨ To stop scanning, press the **OK** button (11) briefly.

The track currently being scanned then continues play.

Note:

● You can set the scanning time as required. Please see the section "Setting the scanning time" in the "Radio mode" chapter.

Interrupting Play (PAUSE)

⇨ Press the button **3** ▶ (14).

"PAUSE" appears on the display.

Ending Pause

⇨ Press the button **3** ▶ (14) during the pause.

Play then resumes.

● **BLAUPUNKT**

CLOCK - Time

Briefly displaying the time

⇨ Press the ☉ / **DIS** ⑦ button briefly to display the time.

Setting the time

Setting the time manually

⇨ To set the time manually, press the **MENU** button ⑧.

⇨ Press the ⊻ or ⊼ button ⑩ repeatedly until "CLOCKSET" appears on the display.

⇨ Press the ＞ button ⑩.

The time appears on the display. The minutes flash and can now be set.

⇨ Set the minutes using the ⊻ or ⊼ buttons ⑩.

⇨ Once the minutes have been set, press the ＜ button ⑩. The hours now flash.

⇨ Set the hours using the ⊻ or ⊼ buttons ⑩.

⇨ Press the **MENU** button ⑧ or **OK** ⑪ twice, once you have completed the setting.

Selecting the 12/24-hour clock mode

⇨ Press the **MENU** button ⑧.

"MENU" appears on the display.

⇨ Press the ⊻ or ⊼ button ⑩ repeatedly until "24 H MODE" or "12 H MODE" appears on the display.

⇨ Press the ＜＞ buttons ⑩ to switch between the 12 and 24-hour mode.

⇨ Press the **MENU** button ⑧ or **OK** ⑪ once you have completed the setting.

Viewing the time with the car radio switched off and the ignition on

⇨ To view the time when the car radio is switched off and the ignition is switched on, press the **MENU** button ⑧.

"MENU" appears on the display.

⇨ Press the ⊻ or ⊼ button ⑩ repeatedly until "CLK DISP OFF" or "CLK DISP ON" appears on the display.

⇨ Press the ＜＞ button ⑩ to switch between ON and OFF.

⇨ Press the **MENU** button ⑧ or **OK** ⑪ once you have completed the setting.

Briefly viewing the time when the car radio is switched off

In order to view the time when the car radio is switched off,

⇨ press the button ☉ / **DIS** ⑦.

The time appears on the display for eight seconds.

TONE AND VOLUME BALANCE

Tone and volume balance

You can adjust the tone and volume balance separately for every audio source (radio, CD, CD changer, AUX and traffic announcements).

Note:
● Adjustments to tone and volume balance for traffic announcements can only be made during a traffic announcement.

Adjusting the bass

⇨ Press the **AUDIO** (13) button.

"BASS" appears on the display.

⇨ Press the ⅴ or ⅄ button (10) to set the bass.

⇨ Press the **AUDIO** (13) button once you have completed the setting.

Adjusting the treble

⇨ Press the **AUDIO** (13) button.

"BASS" appears on the display.

⇨ Press the > button (10) repeatedly until "TREBLE" appears on the display.

⇨ Press the ⅴ or ⅄ button (10) to set the treble.

⇨ Press the **AUDIO** (13) button once you have completed the setting.

Setting the volume distribution left/right (balance)

⇨ To set the volume distribution left/right (balance), press the **AUDIO** (13) button.

"BASS" appears on the display.

⇨ Press the > button (10) repeatedly until "BALANCE" appears on the display.

⇨ Press the ⅴ or ⅄ button (10) to set the volume distribution left/right.

⇨ Press the **AUDIO** (13) button once you have completed the setting.

Setting the volume distribution front/rear (fader)

⇨ To set the volume distribution front/rear (fader), press the **AUDIO** (13) button.

"BASS" appears on the display.

⇨ Press the > button (10) repeatedly until "FADER" appears on the display.

⇨ Press the ⅴ or ⅄ button (10) to set the volume distribution front/rear.

⇨ Press the **AUDIO** (13) button once you have completed the setting.

● *BLAUPUNKT*

X-BASS

X-Bass means increased bass at low volumes.

Note:

● X-BASS can be adjusted separately for each audio source (radio, CD, CD-changer and AUX).

Setting X-BASS boost

The X-BASS boost can be increased in steps from 1 to 3.

"X-BASS-OFF" means the function is switched off.

⇨ Press the **X-BASS** button ⑫

⇨ Press the ⅄ or ⅄ button ⑩ until the desired setting appears in the display.

When setting is complete

⇨ Press the **X-BASS** button ⑫.

Setting the level indicator

The level indicator (spectrometer) on your display briefly indicates the volume, tone and equalizer settings with symbols on your display as you make the corresponding settings.

When settings are not being made, the spectrometer indicates the original level of the car radio.

You can also set the type of spectrometer on your menu.

There are two types available.

Selecting a spectrometer type

⇨ Press the **MENU** button ⑧.

"MENU" appears on the display.

⇨ Press the ⅄ or ⅄ button ⑩ repeatedly until "EQ DISPLAY" appears on the display.

⇨ Press the ⟨ or ⟩ button ⑩ to choose between displaying "SPECTRUM 1" and "SPECTRUM2" or "EQ DISP OFF" set the volume distribution left/right.

⇨ Press the **MENU** button ⑧ or **OK** ⑪ twice, once you have completed the setting.

ENGLISH

External audio sources

In place of the CD changer it is also possible to connect other external audio sources to the line output. These sources can include a portable CD player, MiniDisc player or MP3 player.

The AUX output has to be switched on in the install menu.

To connect up an external audio source, you will need an adapter cable, obtainable from any authorised Blaupunkt dealer.

Switching the AUX input on/off

⇨ Press the **MENU** button (8).

"MENU" appears on the display.

⇨ Press the ⅄ or ⊼ button (10) repeatedly until "AUX-IN-1 OFF" or "AUX-IN-1 ON" appears on the display.

⇨ Press the ❮ or ❯ button (10) to switch AUX on or off.

⇨ Press the **MENU** button (8) or **OK** (11) once you have completed the setting.

Note:
When the AUX input is switched on, it can be selected using the **CD•C** button (16).

Technical data

Amplifier

Output power: 4 x 25 watts sine in accordance with DIN 45 324 at 14.4V,
4 x 45 watts max. power

Tuner

Frequency ranges:
FM :   87.5 - 108 MHz
MW :   531 - 1 602 kHz
LW :   153 - 279 kHz
(München CD51 does not feature MW and LW)

FM transmission range:
35 - 16 000 Hz

CD

Transmission range:
20 - 20 000 Hz

Pre-amp output

4 channels: 3 V

Input sensitivity:

AUX 1 input   : 2 V / 6 kΩ
Tel-/Navi input   : 10 V / 1 kΩ

Subject to changes!

GUARANTEE

Guarantee

The scope of the guarantee complies with the legal provisions applicable in the country in which the unit was bought.

Should your car radio prove to be defective, please contact your dealer, presenting proof of purchase.

If the legal guarantee period in your country is less than 12 months, Blaupunkt grants a 12-month manufacturer's guarantee. Not covered by such guarantee are damage caused by wear and tear, improper use or commercial use.

In order to claim the Blaupunkt manufacturer's guarantee, please send in the defective unit along with proof of purchase to the central Blaupunkt after-sales department in your country. You can find out which is the nearest address to you by calling the telephone hotline printed on the back of this manual. Blaupunkt reserves the right to repair or replace the defective unit at its discretion.